

Attorney Docket No. 06522/LH**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Inventor (s): Sumio SATO

Patent No. : 7,522,004 B2

Issued : April 21, 2009

Title : HIGH FREQUENCY ELECTRONIC  
SWITCH, AND BURST WAVE  
GENERATING DEVICE USING  
THE SAME AND SHORT RANGE  
RADAR USING THE SAMEConf. No. : 4645  
Customer No.: 01933**REQUEST TO CORRECT ASSIGNMENT  
INFORMATION UNDER 37 CFR 3.81(b)**Commissioner for Patents  
Alexandria, VA 22313-1450

S I R :

This is responsive to the communication dated May 27, 2009  
(copy attached) from the USPTO.

It is respectfully requested that the assignment information  
for the above-identified patent be corrected to include two  
Assignees. The second-named Assignee was inadvertently omitted  
from the PTOL-85 Form when the Issue Fee was paid. In support  
of this request, enclosed is a copy of the NOTICE OF RECORDATION  
evidencing that the application was recorded on August 9, 2006  
under Reel 018177, Frame 0190 and assigned to two Assignees. The  
second-named assignee is as follows:

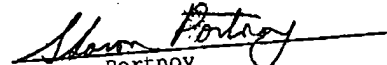
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.  
Osaka, JAPAN

CERTIFICATE OF FACSIMILE  
TRANSMISSION TO CENTRAL FAX

NO. 1-571-273-8300

TOTAL PAGES: 10

I hereby certify this paper is being  
facsimile transmitted to the  
Commissioner for Patents on the date  
noted below.

  
Sharon PortnoyDated: October 16, 2009

In the event that this Paper  
is late filed, and the  
necessary petition for  
extension of time is not filed  
concurrently herewith, please  
consider this as a Petition  
for the requisite extension of  
time, and to the extent not  
tendered by credit card  
(Form PTO-2038 attached  
hereto), authorization to  
charge the extension fee,  
or any other fee required  
in connection with this  
Paper, to Account No. 06-1378.

Patent No. 7,522,004  
Customer No. 01933

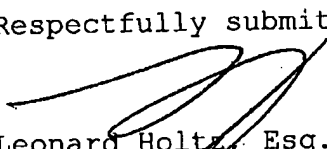
The Certificate of Correction fee of \$100.00 (under 37CFR 1.323) was previously submitted with the Request for Certificate of Correction filed May 21, 2009. A duplicate copy of our previously submitted Request for Certificate of Correction and a copy of the Certificate of Correction are enclosed.

Submitted herewith is a PTO-2038 form authorizing the charge of \$130.00 for the Processing Fee under 37 CFR 1.117(h).

Authorization is also given to charge any additional fees which may be required to Deposit Account No. 06-1378.

It is respectfully requested that the file be forwarded to the Certificates of Correction Branch for issuance of a Certificate of Correction.

Respectfully submitted,



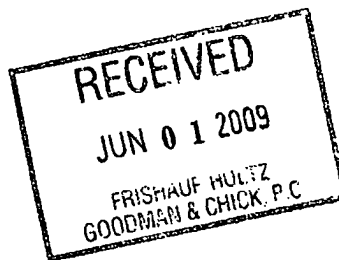
Leonard Holtz, Esq.  
Reg. No. 22,974

Frishauf, Holtz, Goodman & Chick, P.C.  
220 Fifth Avenue - 16th Floor  
New York, New York, 10001-7708  
Tel. No. (212) 319-4900  
Fax No. (212) 319-5101  
LH:sp



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
www.uspto.gov



May 27, 2009

Leonard Holtz  
Frishauf, Holtz, Goodman & Chick, P.C.  
220 Fifth Avenue, 16<sup>th</sup> Floor  
New York, NY 10001-7708

Patent No.: 7,522,004 B2

Application No.: 10/588,910

Inventor: Sumio Saito

Issued: April 21, 2009

Title: HIGH-FREQUENCY ELECTRONIC SWITCH, AND BURST WAVE GENERATING DEVICE USING THE  
SAME AND SHORT RANGE RADAR USING THE SAME

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and/or 1.323.

Assignees' names and addresses (assignment data) printed in a patent, are based *solely* on information supplied in the appropriate space for identifying the assignment data, i.e., item 3 of the Issue Fee Transmittal Form PTOL-85B. Granting of a request under 37 CFR 3.81(b) is required to correct applicant's error providing incorrect or erroneous assignment data, *before* issuance of a Certificate of Correction, under 37 CFR 1.323 (see *Manual of Patent Examining Procedures (M.P.E.P.) Chp. 1400, sect. 1481*). This procedure is required *at any time after the issue fee is paid*, including after issuance of the patent.

In view of the foregoing, your request, in this matter, is hereby denied.

A request to correct the Assignee under 37 CFR 3.81(b) should include:

- A. the processing fee set forth in 37 CFR 1.117(h) (currently \$130);
- B. a statement that the failure to include the correct assignee name on the PTOL-85B was inadvertent; and
- C. a copy of the Notice of Recordation of Assignment Document, reflecting the reel and frame number where the assignment(s) is recorded and/or reflecting proof of the date the assignment was submitted for recordation.

*In the Request*, Applicant(s) may request that the file be forwarded to Certificates of Correction Branch, for issuance of a Certificate of Correction, if the Request is granted.

Any request under 37 CFR 3.81(b) should be directed to the following address or facsimile number:

By mail: Mail Stop PETITIONS  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

By hand: Customer Service Window  
Mail Stop Petitions  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

By fax: (571) 273-0025  
ATTN: Office of Petitions

If a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under CFR 1.323, to correct assignment data, no additional fee is required.



Virginia Tolbert  
For Mary Diggs, Supervisor  
Decisions & Certificate of Correction Branch  
(703) 756-1591

vt



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 28, 2006

PTAS

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.  
220 FIFTH AVENUE, 16TH FLOOR  
NEW YORK, NEW YORK 10001-7708

\*103293489A\*

RECEIVED

SEP 1 2006

FRISHAUF HOLTZ  
GOODMAN & CHICK, P.C.UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 08/09/2006

REEL/FRAME: 018177/0190  
NUMBER OF PAGES: 4BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 06522/LHASSIGNOR:  
SAITO, SUMIO

DOC DATE: 07/26/2006

ASSIGNEE:  
ANRITSU CORPORATION  
5-1-1, ONNA, ATSUGI-SHI  
KANAGAWA 243-8555, JAPANASSIGNEE:  
MATSUSHITA ELECTRIC INDUSTRIAL  
CO., LTD.  
1006, OAZA KADOMA, KADOMA-SHI  
OSAKA 571-8501, JAPAN

JAN. 20. 2010 12:31PM

Frishauf & Partners +12123195101

NO. 4522 P. 8

018177/0190 PAGE 2

SERIAL NUMBER: 10588910

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: HIGH-FREQUENCY ELECTRONIC SWITCH, AND BURST WAVE GENERATING DEVICE  
USING THE SAME AND SHORT RANGE RADAR USING...

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

Attorney Docket No. 06522/LH

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant(s): Sumio SAITO

Patent No. : 7,522,004

Serial No. : 10/588,910

Filed : August 9, 2006

For : HIGH-FREQUENCY ELECTRONIC SWITCH,  
AND BURST WAVE GENERATING DEVICE  
USING THE SAME AND SHORT RANGE  
USING THE SAME

Confirm. No.: 4645

Art Unit : 3662

Examiner : Henry CHOE

**REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER 37 CFR 1.323**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

It is respectfully requested that a Certificate of Correction, as per the attached, be granted. Correction is requested under 37 CFR 1.323.

The USPTO fee of \$100 as set forth under (37 CFR 1.20 (a)) is being paid by credit card herewith. If any further fees are required, authorization is given to charge same against Account No. 06-1378.

This paper is being submitted via EFS-Web on May 21, 2009.

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not already paid, authorization to charge the extension fee to Account No. 06-1378. In addition, authorization is hereby given to charge any fees for which payment has not been submitted, or to credit any overpayments, to Account No. 06-1378.

JAN. 20. 2010 12:31PM

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NO. 4522 P. 10

Request for Certificate of Correction  
Application Serial No. 10/588,910

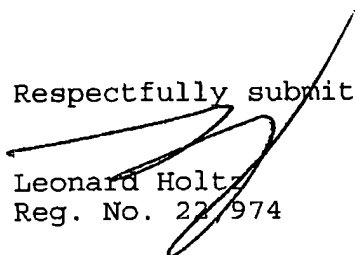
Customer No. 01933

Enclosed is a copy of the executed Assignment recorded on  
August 9, 2006, listing the names of the two Assignees.

Favorable action on this request for a Certificate of  
Correction is respectfully requested.

Frishauf, Holtz, Goodman  
& Chick, P.C.  
220 Fifth Avenue, 16<sup>th</sup> Floor  
New York, NY 10001-7708  
Tel. No. (212) 319-4900  
LH:sd  
encs.

Respectfully submitted,



Leonard Holtz  
Reg. No. 22,974



PTO/SB/44 (09-07)

Approved for use through 08/31/2010. OMB 0851-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 7,522,004  
APPLICATION NO.: 10/588,910  
ISSUE DATE : April 21, 2009  
INVENTOR(S) : Sumio SAITO

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page:

Under Item (73) Assignee;

after "Anritsu Corporation, Tokyo (JP)"

Insert --and Matsushita Electric Industrial Co., Ltd., Osaka (JP)--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Frishauf Holtz Goodman & Chick P.C.  
220 5th Ave, 16th Floor  
New York, New York 10001

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JAN. 20. 2010 12:29PM

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NO. 4522 P. 1

**FRISHAUF HOLTZ GOODMAN & CHICK P.C.**

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LHOLTZ@FHGC-LAW.COM

OF COUNSEL:  
BRIAN ROFFE

January 20, 2010

TO: Ms. Michelle Williams  
**CERTIFICATE OF CORRECTION**

FACSIMILE NO.: (571) 270-9945

FROM: Subrina Dookie

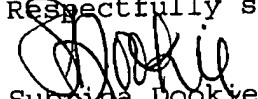
NUMBER OF PAGES INCLUDING  
THIS PAGE:

11

Attached as per our discussion today is a copy of the  
REQUEST TO CORRECT ASSIGNMENT INFORMATION UNDER 37 CFR 3.81(b)  
and all the supporting documents.

Thank you for your cooperation in this matter.

Respectfully submitted,

  
Subrina Dookie